

AMENDMENTS TO THE SPECIFICATION

Please replace the second paragraph on page 3 of the specification with the following amended paragraph:

5 All-optical storage is described in US Patent application Ser.
No. 10/152,289 of Handelman, now published as Pub. No. US
2004/0208418, and entitled "Apparatus and Method for Delaying
Optical Signals for Optical Buffering and Optical Storage
Applications". All-optical storage is also described in an article
10 entitled "Variable optical delay circuit using wavelength converters",
by Sakamoto et al in Electronics Letters, Vol. 37, No. 7, 29 March
2001, pages 454 - 455.

Please replace the seventh paragraph on page 11 of the specification with the following amended paragraph:

15 US patent application Ser. No. 09/624,983 of Handelman, now
US Patent No. 6,763,191, that describes an optical switching
apparatus that selectively combines and separates series of optical
signal samples using OTDM and/or WDM;